

Anti-SNAP25, Biotinylated antibody (C-Term) {Biotin} (STJ73237)

STJ73237

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-SNAP25, Biotinylated (C-Term) is suitable for use in ELISA and Western Blot research applications.
Applications	Pep-ELISA/WB
Host/Source	Goat
Reactivity	Human/Mouse/Rat/Dog

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	0.5 mg/mL
Conjugation	Biotin
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:64000. WB: Approx 26kDa band observed in Rat Brain lysates (calculated MW of 23.3kDa according to NP_003072.2 and NP_570824.1). See non-biotinylated parental product's datasheet for further QC data
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at -20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	6616
Gene Symbol	SNAP25
Uniprot ID	SNP25_HUMAN
Immunogen	
Immunogen Region	C-Term
Specificity	This antibody is expected to recognise both reported isoforms NP_003072.2 (SNAP25A) and NP_570824.1 (SNAP25B). Reported variants represent identical protein: NP_001309831.1, NP_003072.2 Reported variants represent identical protein: NP_001309834.1, N
Immunogen Sequence	DEANQRATKMLGSG.



Biotinylated STJ70695 (0.1 µg/ml) staining of Rat Brain lysate (35 µg protein in RIPA buffer), exactly mirroring its parental non-biotinylated product. Primary incubation was 1 hour. Detected by chemiluminescence, using streptavidin-HRP and using NAP blocker as a substitute for skimmed milk.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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